

DOCKET NO.: A0744.70003US00

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Sharp et al.

Serial No:

09/779,379

Confirmation. No.:

7977

Filed:

February 7, 2001

For:

AIR QUALITY MONITORING SYSTEMS AND METHODS

Examiner:

M. Masinick

Art Unit:

2125

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 25, 2004.

Colleen Snyder

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RECEIVED

MAR 3 1 2004

STATUS OF CLAIMS

Technology Center 2100

Sir:

Below is a listing of claims with the proper status identifier as requested by the Examiner.

1. (Previously presented) An air monitoring system, comprising:

an air monitoring unit including at least one sensor for acquiring air quality parameter data; and

a computer including an expert system for controlling the air monitoring unit based at least in part on the acquired air quality data.

- 2. (Previously presented) The air monitoring system of claim 1, wherein the expert system is adapted to analyze data from the air monitoring unit based at least in part on the acquired air quality data.
 - 3. (Original) The air monitoring system of claim 1, further comprising: a monitor for environmental data;